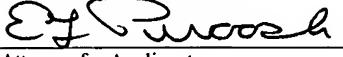


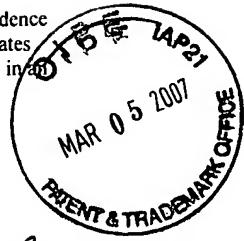
IFK

I hereby certify that this correspondence  
is being deposited in the United States  
Postal Services as First-Class Mail in an  
envelope addressed to:

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

  
Attorney for Applicant

Date: 28 February 2007



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/689,256  
Applicant: BEAUMONT, Mark  
Filed: 20 October 2003  
Title: Method for Finding Global Extrema of a Set of Bytes Distributed Across an Array of Parallel Processing Element  
Art Unit: 2193  
Examiner: MAI, Tan V.  
Docket No.: PAT001077-000

### TRANSMITTAL LETTER

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action of 28 November 2006 for the above-captioned application, enclosed is the following:

- Amendment

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 503659. A copy of this Transmittal Letter is enclosed.

A return postcard is also enclosed. Please date stamp and mail the postcard in order to acknowledge receipt of this correspondence.

Respectfully submitted,



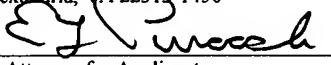
Edward L. Pencoske  
Reg. No. 29,688  
JONES DAY  
One Mellon Center  
500 Grant Street, Suite 3100  
Pittsburgh, PA 15219-2502  
(412) 394-9531  
(412) 394-7959  
Attorneys for Applicant

Dated: 28 February 2007

PII-1153775v1

I hereby certify that this correspondence  
is being deposited with the United States  
Postal Service with sufficient postage as  
First-Class Mail in an envelope addressed to:

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Attorney for Applicant



Date: 28 February 2007

**Appl. No.:** 10/689,256  
**Applicant:** BEAUMONT, Mark  
**Filed:** 20 October 2003  
**Title:** Method for Finding Global Extrema of a Set of Bytes Distributed Across an Array of Parallel Processing Element  
**Art Unit:** 2193  
**Examiner:** MAI, Tan V.  
**Docket No.:** PAT001077-000

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### AMENDMENT

In response to the Office action dated 28 November 2006, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.